IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James Martin et al.

Serial No.: 10/550,704

Confirmation No.: 3099

Filed: 07/13/2006

For: PROCESSING SEISMIC DATA

REPRESENTATIVE OF THE

ACCELERATION WAVEFIELD

Group Art Unit: 3663

Examiner: Ari M. Diacou

Atty Dkt.: 14.0237-PCT-US

(WGEC0064)

Dear Sir:

RESPONSE TO OFFICE ACTION DATED JULY 24, 2008

In response to the Office Action dated July 24, 2008, having a shortened statutory period for response set to expire on October 24, 2008, please enter this response and reconsider the claims pending in the application for reasons discussed below.

Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3882/WGEC0064, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 5 of this paper.